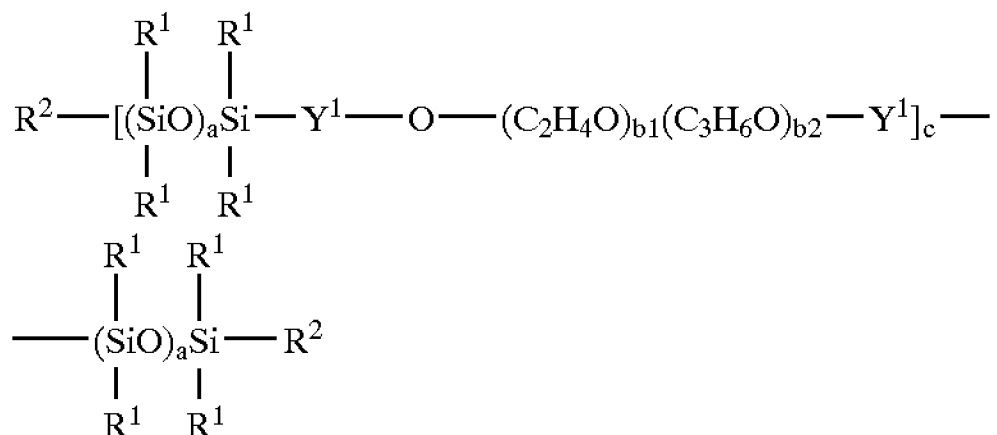


**IN THE CLAIMS:**

1. (Currently Amended) A composition for hair comprising:

a block copolymer (A) represented by the following general formula (1):

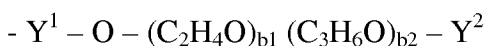
General formula (1)



[[[]]]wherein R<sup>1</sup> independently designates univalent hydrocarbon groups free of aliphatic unsaturation, hydroxyl groups, or alkoxy groups;

Y<sup>1</sup> designates a bivalent organic group;

R<sup>2</sup> independently designates hydrogen atoms, hydroxyl groups, substituted or unsubstituted univalent hydrocarbon groups, alkoxy groups, or groups represented by the following formula:



(wherein Y<sup>2</sup> is a hydrogen atom or a substituted or unsubstituted univalent hydrocarbon group);

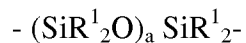
"a" is 1 or a greater integer;

"b1" is 1 or a greater integer; [[.]]

"b2" is 0, 1 or a greater integer;

"c" is 1 or a greater integer;

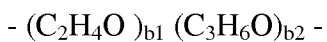
the average molecular weight of the polyorganosiloxane block represented by formula:



is equal to or exceeds 10,500;

the polyorganosiloxane block constitutes 50 to 99 mass % of block copolymer (A);

the average molecular weight of the polyoxyalkylene block represented by formula:



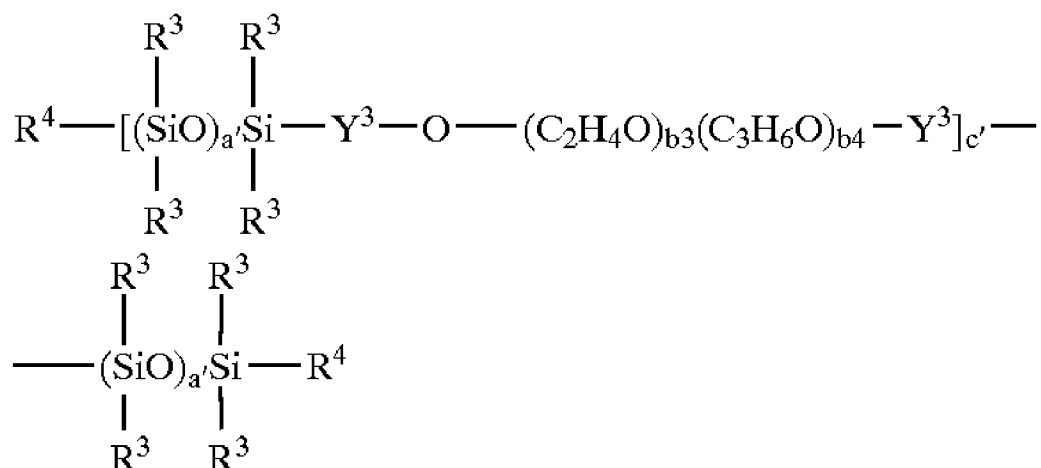
is within the range of 130 to 10,000; and

the average molecular weight of block copolymer (A) is equal to or higher than 50,000[[[.]]];

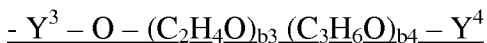
and

a block copolymer (B) represented by the following general formula (2):

General formula (2)



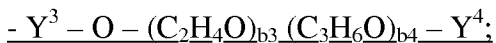
wherein R<sup>3</sup> independently designates substituted or unsubstituted univalent hydrocarbon groups or groups of the following formula:



(wherein Y<sup>3</sup>, b3, and b4 are defined below, Y<sup>4</sup> designates hydrogen atoms or a substituted or unsubstituted univalent hydrocarbon group);

Y<sup>3</sup> designates a bivalent organic group;

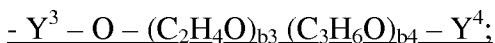
R<sup>4</sup> independently designates hydrogen atoms, hydroxyl groups, substituted or unsubstituted univalent hydrocarbon groups, alkoxy groups, or groups represented by the following formula:



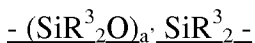
"a" is an integer within the range of 1 to 1350;

"b3" and "b4" are, respectively, integers within the range of 0 to 220 (but b3 and b4 cannot be both 0);

"c' " is an integer within the range of 0 to 50; when c' is 0, at least one of the groups designated by R<sup>3</sup> or R<sup>4</sup> is represented by the formula:



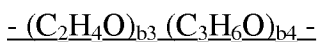
the average molecular weight of the polyorganosiloxane block represented by formula:



is within the range of 134 to 10,000;

the polyorganosiloxane block constitutes 0.7 to 97.5 mass % of block copolymer (B);

the average molecular weight of the polyoxyalkylene block represented by formula:



is within the range of 130 to 10,000; and

the average molecular weight of block copolymer (B) is within the range of 650 to 100,000;

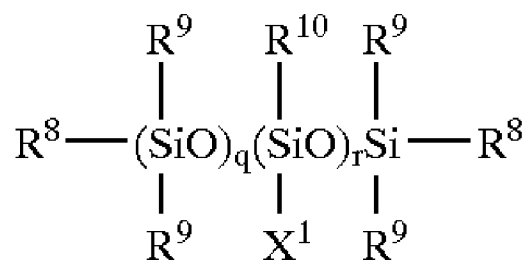
wherein each of block copolymer (A) and block copolymer (B) is present in the composition within the range of 0.01 to 10 mass % (per total weight of the composition as a reference).

2. (Cancelled)

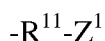
3. (Cancelled)

4. (Withdrawn – currently amended) The composition of Claim 1, further comprising a silicone compound (C) of at least one type expressed by general formula (3) that is contained in an amount of 0.01 to 10 mass % (per total weight of the composition as a reference).

General formula (3)



[[[]]]In the above formula,  $R^9$  independently designates hydrogen atoms and substituted or unsubstituted univalent hydrocarbon groups;  $X^1$  designates a reactive functional group represented by formula:

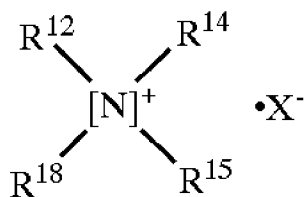


(where  $R^{11}$  is a direct bond or a bivalent hydrocarbon group with 1 to 20 carbon atoms, and  $Z^1$  is a group that contains a reactive group);  $R^8$  are independently hydrogen atoms, hydroxyl groups, substituted or unsubstituted univalent hydrocarbon groups, alkoxy groups, or groups represented by  $X^1$ ;  $R^{10}$  represents either  $R^9$  or  $X^1$ ; “q” is an integer that may be at least 1; “r” is 0 or an integer that may be at least 1; and the average molecular weight of component (C) is within the range of 250 to 1,000,000. [[]]]

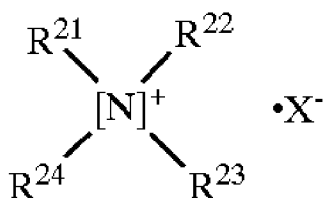
5. (Withdrawn) The composition of Claim 4, wherein in General formula (3) for silicone compound (C),  $Z^1$  designates an amino-containing group or an ammonium-containing group; when  $r = 0$ , and at least one  $R^8$  is  $X^1$ .

6. (Withdrawn – currently amended) The composition of Claim 1, further comprising a cationic surface-active agent (D) of at least one type comprising any of the compounds represented by general formulae (4), (5), and (6):

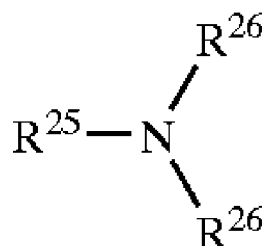
General formula (4)



General formula (5)



General formula (6)



[[[]]]where in general formula (4),  $R^{12}$  designates an alkyl group with 10 to 24 carbon atoms, hydroxyalkyl groups, acyloxyalkyl groups bonded to alkyl groups with 10 to 24 carbon atoms, or amidoalkyl groups;  $R^{14}$  and  $R^{15}$  independently designates benzyl groups, hydroxyalkyl groups, or alkyl groups having 1 to 3 carbon atoms;  $R^{13}$  may be  $R^{12}$ ,  $R^{14}$ , or  $R^{15}$ ; and X designates a halogen atom or an alkyl sulfuric acid group;

where in general formula (5), at least one of  $R^{21}$ ,  $R^{22}$ ,  $R^{23}$ , and  $R^{24}$  designates an aliphatic acryloxy (polyethoxy) ethyl group, alkenyl group, and a linear or branched alkyl group that contain 8 to 35 of total carbon atoms and can be OH-substituted or fissured by functional

groups of the following formulae: - O -, - CONH -, - OCO -, or - COO -. The remaining groups may comprise hydroxyalkyl or alkyl groups with 1 to 5 carbon atoms, or polyoxyethylene groups with the total addition number not exceeding 10.  $X^-$  designates a halogen ion or an organic anion; and

where in general formula (6),  $R^{25}$  designates an alkenyl group and a linear or branched alkyl group that contain 8 to 35 of total carbon atoms and can be OH-substituted or cleaved by functional groups of the following formulae: - O -, - CONH -, - OCO -, or - COO -.  $R^{26}$  independently designates a hydroxyalkyl group, alkenyl group, or alkyl group with 1 to 22 carbon atoms[[]].

7. (Withdrawn) The composition of Claim 1, further comprising a surface-active agent (E) of at least one type selected from an anionic surface-active agent, amphoteric surface-active agent, and nonionic surface-active agent, said agent being used in an amount of 0.01 to 40 mass % (per total weight of the composition as a reference).

8. (Withdrawn) The composition of Claim 1, further comprising a water-soluble polymer (F) added in an amount of 0.01 to 10 mass % (per total weight of the composition as a reference).

9. (Withdrawn) The composition of Claim 1, wherein said block copolymer (A) is dissolved in a liquid cyclic silicone (G).

10. (Withdrawn) The composition of Claim 1, wherein said block copolymer (A) is dissolved in a liquid chain silicone (H).

11. (Withdrawn) The composition of Claim 1, wherein said block copolymer (A) is dissolved in a liquid isoparaffin-type hydrocarbon (I).

12. (Withdrawn) The composition of Claim 1, wherein said block copolymer (A) is dissolved in a liquid or hard ester oil (J).

13. (Withdrawn) The composition of Claim 1, comprising an emulsion type composition obtained by emulsifying a solution formed by dissolving said block copolymer (A).

14. (Withdrawn) The composition of Claim 13, wherein the emulsion type composition is further compounded with 0.01 to 10 mass % (per total mass of the composition as a reference) of a water-soluble polyhydric alcohol (K).